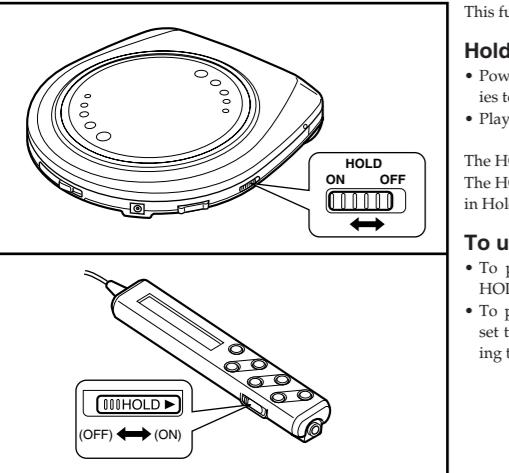


Preventing Accidental Operation (Hold mode)



This function causes the unit to ignore accidental button presses.

Hold mode prevents the following:

- Powering on the unit accidentally (which can cause the batteries to go dead).
- Play being cut off unexpectedly.

The HOLD switch on the unit sets the unit in Hold mode. The HOLD switch on the remote control sets the remote control in Hold mode.

To release the function

Set the HOLD switch to OFF position.

Note:

When the HOLD switch on the unit is set to the ON position, you cannot turn on the unit with the **▶/II** on the unit. On the other hand, when the HOLD switch on the remote control is set to the ON position, you cannot turn on the unit with the **▶/II** on the remote control.

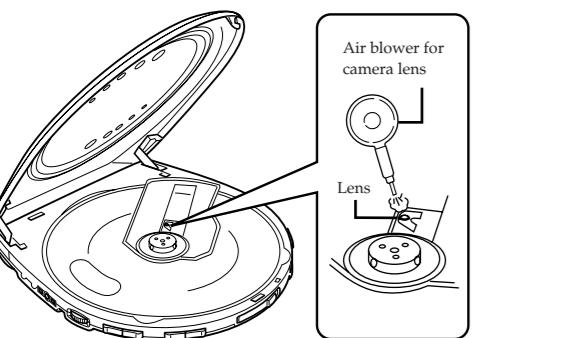
Maintenance

Unit

Wipe the unit with a soft cloth. Remove stubborn dirt using a cloth which has been dipped in water or soapy water and wrung out, and then wipe dry.

- If you intend to use a chemically treated cleaning cloth, read its directions first.
- Do not use alcohol or paint thinners.

Lens



Specifications

Portable CD player

Type	Compact disc player
Signal detection system	Non-contact optical pickup (semiconductor laser)
Pickup system	3 beam laser
Number of channels	2 channels (stereo)
Frequency response	20 Hz to 20 000 Hz
Wow & flutter	Unmeasurable
Output	Headphones (3.5 mm dia. stereo × 1) 9 mW/c at 10 % THD/16 Ω matching impedance (16 Ω to 1 kΩ)
Duration of battery (with Anti-Shock Protection EX OFF)	Approx. 3 hours when using two rechargeable batteries (BN-R1211) charged for 10 hours, Approx. 20 hours when using two alkaline batteries (LR6)
Power requirements	DC 3 V ("AA" size battery × 2) DC 2.4 V (rechargeable battery × 2) DC IN 4.5 V
Dimensions (W×H×D)	134 mm × 22 mm × 144 mm (Excluding buttons and controls)
Mass	250 g (without batteries)

AC adaptor

Input power source	AC 230 V, 50 Hz
Output voltage	DC 4.5 V, 600 mA

* Design and specifications are subject to change without notice.

If the remedies indicated in the chart do not solve the problem, refer to the directory of Authorized Service Centers (enclosed with this unit) to locate a convenient service center, or consult your dealer.

Cautions

Rechargeable batteries

- Only the BN-R1211 battery can be recharged.
- If the power delivered by the batteries lasts for a very short time after recharging, it means that the batteries' service life is over. Do not use them any more.
- Recharging already charged batteries will shorten their service life.
- When recharging batteries for the first time or when they have not been used for a long period of time, the play time may be shorter than usual. In a case like this, repeatedly recharge and discharge the batteries. This will restore them to their regular state.
- Do not allow any metal objects to touch the terminals of rechargeable batteries since this may cause short-circuiting which is dangerous.
- Do not peel off the plastic covering on the rechargeable batteries. Short-circuiting may occur which is dangerous.

Dry cell batteries / rechargeable batteries

To prevent damage to the batteries and electrolyte leakage, heed the following points.

- Align the **⊕** and **⊖** polarities properly when inserting the batteries.
- Do not mix different types or makes of batteries or old and new batteries.
- Remove the batteries if you do not plan to use the unit for a long period of time.
- Do not throw batteries into a fire, and do not short-circuit, disassemble or subject them to excessive heat.
- Do not attempt to recharge dry cell batteries.

Carrying dry cell batteries / rechargeable batteries around

When putting dry cell or rechargeable batteries in a pocket or bag, ensure that no other metal objects such as a necklace are placed together with them. Contact with metal may cause short-circuiting which, in turn, may cause a fire.

AC adaptor

- Handle the AC adaptor carefully. Improper handling is dangerous.
 - Do not touch it with wet hands.
 - Do not place heavy objects on top of it.
 - Do not forcibly bend it.
- Be sure to connect only the AC adaptor provided with the unit.
- Disconnect the AC adaptor from the power outlet if the unit is not going to be used for a long time.

Troubleshooting

Problem	Check this
Does not turn on.	<ul style="list-style-type: none"> Are the batteries charged? Is the AC adaptor securely connected? Is the HOLD switch set to OFF position?
Cannot close cover.	Is the disc properly secured in place?
Cannot play discs.	<ul style="list-style-type: none"> Is the disc properly secured in place? Is there moisture condensation on the lens? (Wait for about an hour and then try again.)
Cannot hear music—too noisy.	<ul style="list-style-type: none"> Are the headphones plug and the remote control plug inserted all the way? Is the plug dirty? (Wipe away dirt on the plug.)
TV picture is distorted. Radio reception is noisy.	Are you using the unit body too near a TV or tuner? (If the TV or tuner is connected to a simple indoor antenna, connect it to an outdoor antenna.)
"disc" or "Er" is displayed when a disc is in the player.	<ul style="list-style-type: none"> Is the disc damaged? Is the disc playable on this player? Has the disc been inserted upside down?

If the remedies indicated in the chart do not solve the problem, refer to the directory of Authorized Service Centers (enclosed with this unit) to locate a convenient service center, or consult your dealer.

Concerning Compact Discs

Only compact discs bearing this mark can be used with this unit.

COMPACT
DISC
DIGITAL AUDIO

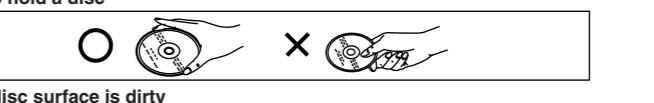
However, continued use of irregular shape CDs (heart-shape, octagonal, etc.) can damage the unit.
CD-R and CD-RW discs recorded with the audio CD format can be played back, though some may not be played back because of the disc characteristics or recording condition.



How to store the disc in its case

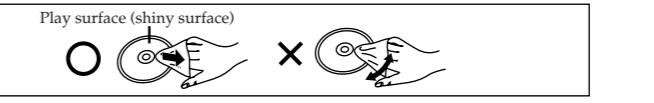


How to hold a disc



If the disc surface is dirty

Wipe it with a damp cloth and then wipe dry.
Wipe from the center toward the outer edge.



If moisture has formed on a disc

When moisture has formed because the disc was brought suddenly into a warm room from a cold environment, wipe off the moisture using a soft dry cloth.

When storing discs

Avoid locations which are

- Exposed to direct sunlight.
- Susceptible to high levels of humidity or dust.
- Directly exposed to heat from a heating appliance.
- Or top of a car dashboard or near the rear window.

Handle this disc carefully to keep it free from fingerprints or scratches. Do not use record cleaners, solvents, etc.

- On the disc (shiny) side
 - Handle this disc carefully to keep it free from fingerprints or scratches. Do not use record cleaners, solvents, etc.
- On the label side (the side with writing)
 - Do not write anything using a pencil, ball-point pen, etc. Do not use adhesive paper or labels.

Handling precautions

When moisture has formed because the disc was brought suddenly into a warm room from a cold environment, wipe off the moisture using a soft dry cloth.

When storing discs

- On the disc (shiny) side
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Precautions

CAUTION!

THIS PRODUCT UTILIZES A LASER.
USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.
DO NOT OPEN COVERS AND DO NOT REPAIR YOURSELF. REFER SERVICING TO QUALIFIED PERSONNEL.

WARNING:

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

Marking sign is located on bottom of the unit.

(Bottom of product)

(Påsat under apparatet)

(Tuotteen pohjassa)

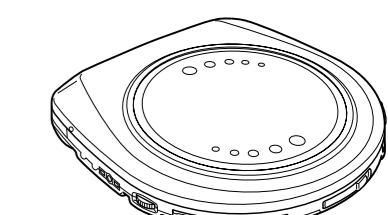
(Apparatenes undersida)

(Produktets undersida)

(Unterseite des Gerätes)

JVC

PORTABLE CD PLAYER XL-PG59SL



INSTRUCTIONS

Supplied Accessories

Check the packing carton for these accessories.

Stereo headphones	1 pc.
AC adaptor (AA-R4515)	1 pc.
Remote control	1 pc.
Rechargeable Ni-Cd batteries (BN-R1211)	2 pcs.

Use numbers in parentheses when asking for replacement parts.

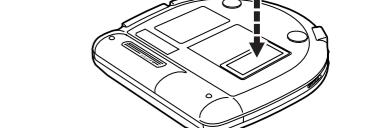
Thank you for purchasing this JVC product. Please read these instructions carefully before starting operation to be sure to obtain optimum performance and a longer service life from the unit.

LVT0979-004A [B]



0403SKMCREORI
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CLASS 1
LASER PRODUCT



Bottom of the unit

CAUTION:

- Do not block the ventilation opening or holes. (If the ventilation openings or holes are blocked by a newspaper or cloth, etc., the heat may not be able to get out.)
- Do not place any naked flame sources, such as lighted candles, on the apparatus.
- When discarding batteries, environmental problems must be considered and local rules or laws governing the disposal of these batteries must be followed strictly.
- Do not expose this apparatus to rain, moisture, dripping or splashing, and that no objects filled with liquids, such as vases, shall be placed on the apparatus.

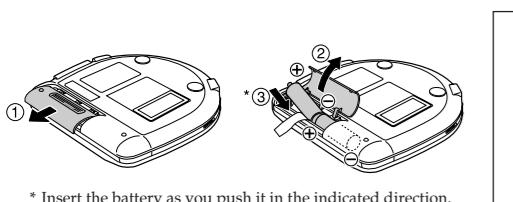
Power Supply Preparations

Using rechargeable batteries (supplied)

Be sure to recharge the rechargeable batteries before using them.

Recharging procedure

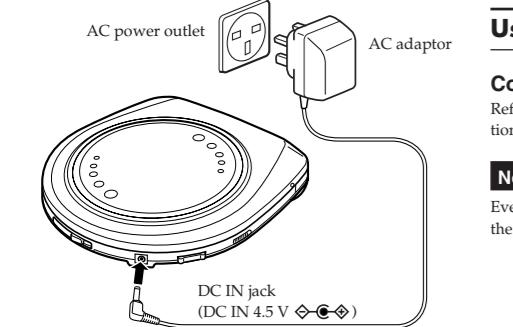
1 Insert the rechargeable batteries.



Caution:

Do not forcibly open the battery lid too wide.

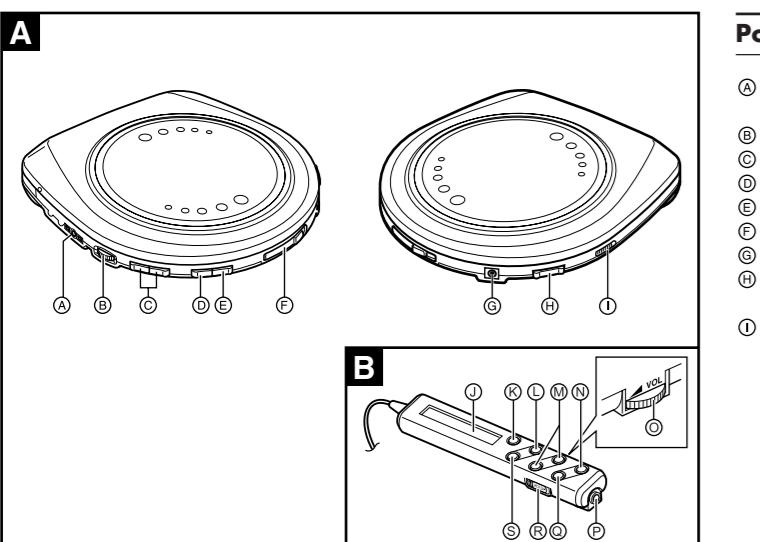
2 Connect the AC adaptor (supplied).



Recharging will be completed after 10 hours.

3 When recharging is complete, unplug the AC adaptor from the AC power outlet and the DC IN jack.

Location of Controls



Portable CD player A

- Ⓐ Headphones / remote control jack (REMOTE)
- Ⓑ Volume control (VOLUME ▲)
- Ⓒ Skip / search buttons (◀◀, ▶▶)
- Ⓓ Stop / power off button (■)
- Ⓔ Play / pause button (▶/■)
- Ⓕ Lid open switch (OPEN ▶)
- Ⓖ DC in jack (DC IN 4.5 V)
- Ⓗ ASP (Anti-Shock Protection EX) button
- Ⓘ Hold switch (HOLD)

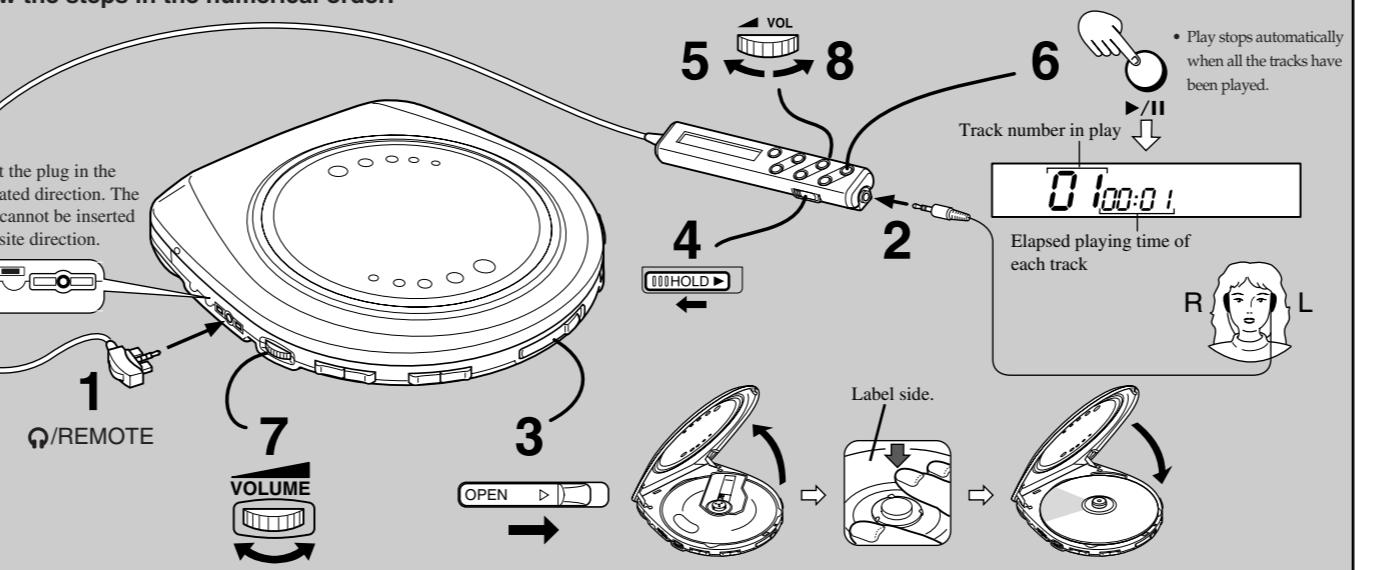
Remote control B

- Ⓐ Display
- Ⓑ Hyper-Bass Sound button (H.B.S.)
- Ⓒ Program button (PROG)
- Ⓓ Skip / search buttons (◀◀, ▶▶)
- Ⓔ Stop / power off button (■)
- Ⓕ Play / pause button (▶/■)
- Ⓖ Volume control (▲ VOL)
- Ⓗ Headphones jack
- Ⓘ Stop / power off button (■)
- Ⓛ Hold switch (HOLD ▶)
- Ⓜ Mode button (MODE)

Basic Play

Unless otherwise noted, the remote control unit's buttons are used in the following explanation. Note that the unit's button with the same mark works equally to the remote control's button.

Follow the steps in the numerical order.



Note:

Turning off the Anti-Shock Protection EX will save the battery power more or less. For details, see "Anti-shock Protection EX" on page 4.

Note:

If the unit malfunctions or freezes during use, disconnect the power source (the AC adaptor and batteries) once. Then, re-connect the power source and continue operation.

Note:

Even if the unit is turned off, small power is consumed as long as the AC adaptor is connected to the AC power outlet.

Note:

Recharging will be completed after 10 hours.

Note:

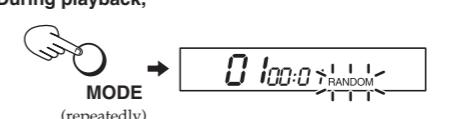
When recharging is complete, unplug the AC adaptor from the AC power outlet and the DC IN jack.

Other Play Methods

Random play

You can play all tracks in a random order. After playing all tracks, the unit stops.

During playback,



To cancel

Press MODE until "RANDOM" goes out, or press ■ to stop the disc.

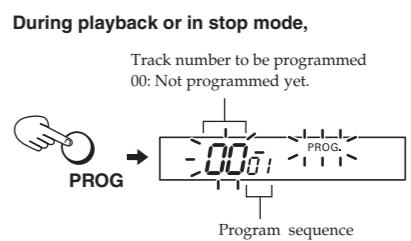
Notes:

- You can also select Random play in stop mode.
- During Program play, you can not select Random play.

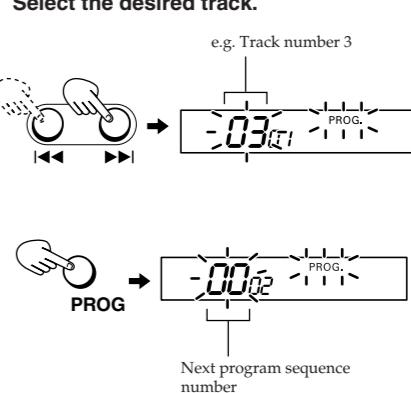
Program play

You can program up to 20 tracks in any desired order including the same tracks.

During playback or in stop mode,



2 Select the desired track.



4 Repeat steps 2 and 3 to program other tracks.

When you program exceeding 20 tracks, the program sequence number returns to "01" and will overwrite the previous setting.



The tracks are played in the programmed order.

To confirm the program

In stop mode, press PROGRAM repeatedly. The programmed track number will successively appear together with the program sequence number. At this time, you can change the program, if required.

If the programmed tracks are less than 20, track number "00" appears for the youngest programmable sequence number, enabling further programming.

To delete the entire program

Turn off the unit, or set the track number to 00 for the first program sequencer number, "01".

Repeat Play

You can repeat one track or all tracks.

During playback,



To cancel

Press MODE repeatedly until the repeat indicator goes out.

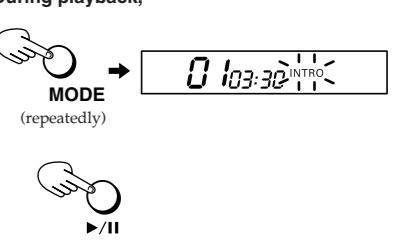
Notes:

- You can also select Repeat play in stop mode.
- You can also select Repeat play during Program play.

Intro play

You can successively play the first 10 seconds of every track. Intro play stops after playing the last track.

1 During playback,



Intro play will start from the first track.

Pressing ▶ instead of ▶/◀ will start Intro play from the next track. Pressing ▲ will start Intro play from the current track. When no button is pressed, Intro play will start from the next track after the current track has finished.

To cancel

Press MODE repeatedly until "INTRO" goes out.

To normally play the track being played

Press ▶/◀ during Intro play.

Notes:

- You can also select Intro play in stop mode.
- You can also select Intro play during Program play.

Hyper-Bass Sound effect

You can enjoy powerful bass sound.

To get or cancel the Hyper-Bass Sound effect



The display changes as follows.

HBS 1 → HBS 2 → (cancelled)
HBS 2 provides more effect.

• During Anti-Shock Protection EX operation, the disc rotates at a higher rate than usual in order to collect extra audio data. This may cause the batteries to run out faster and could result in a slight increase in disc rotation noise.

• The Anti-Shock Protection EX function can be switched ON and OFF during playback. However, this may cause a slight interruption in the sound because the disc's rotational speed changes.

Anti-Shock Protection EX

This function has been developed to achieve excellent performance against sound interruption caused by vibrations. You will be able to enjoy listening to music during jogging (not vigorous jogging). This function is achieved by utilizing the high-performance servo circuit and audio data that has been stored in the memory ahead of time (up to 45 seconds worth).

Normally, the "ANTI SHOCK" indicator lights up on the display and the Anti-Shock Protection EX is in effect.



To activate again
Press the ASP button.

The "ANTI SHOCK" indicator goes out on the display.

To cancel

Press the ASP button.

The "ANTI SHOCK" indicator goes out on the display.

ASP (Anti-Shock Protection EX)

(on the unit)